



STIC Search Report

EIC 1700

STIC Database Tracking Number: 151275

TO: Randall Chin
Location: REM 6D55
Art Unit : 1744
April 21, 2005

Case Serial Number: 09/526679

From: Mrs. Kendra Banks
Location: EIC 1700
REM 4B28
Phone: 571-272-2516

Kendra.Mellerson@uspto.gov

Search Notes

No Cases Reported

US 6,553,604

Mellerson, Kendra

~~SCIENTIFIC REFERENCE DR~~

Sci & Tech Inf - Cnt

From: Chin, Randall
Sent: Wednesday, April 20, 2005 5:46 PM
To: STIC-EIC1700
Subject: Reissue application S.N. 10/820,562

APR 21 RECD

Pat. & T.M. Office

Hi, can you please do a quick litigation search to see if U.S. Patent No. 6,553,604 (U.S. Appl. No. 09/526,679) is involved in any litigation?

Thanks...

Randy Chin

*U.S. Patent & Trademark Office
Remsen Bldg., E06D-55
Technology Center 1700 (AU 1744)
randall.chin@uspto.gov
571 272 1270*

Current session 21/04/2005

(C) QUESTEL 1994

QUESTEL.ORBIT (TM) 1998

21/04/05 13*25*37

Last connection: 20/04/05 17*57*34

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Query/Command : FILE PLUSPAT

QUESTEL - Time in minutes : 0,72

The cost estimation below is based on Questel's
standard price list

Estimated cost :	0.77 USD
Cost estimated for the last database search :	0.77 USD
Estimated total session cost :	0.77 USD

Selected file: PLUSPAT

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Comprehensive Worldwide Patents database
New Patent Citation Commands & FAM Citation Report - see INFO PATCITE
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for EP, WO and FR patents. For more details see below and on QO website
-To retrieve set of high relevancy X coded cited patents, use xctx=yes
-To extract cited patents with only high relevancy code, use mem/xctx
Last update of file: 2005/04/20 (YYYY/MM/DD) 2005-15/UP (last update)

Search statement 1

Query/Command : US6553604/PN**** SS 1: Results 1**

Search statement 2

Query/Command : PRT FULL NONSTOP LEGALALL

1 / 1 PLUSPAT - ©QUESTEL-ORBIT - image

PN - US6553604 B1 20030429 [US6553604]
TI - (B1) Toothbrush
PA - (B1) GILLETTE CANADA (CA)
PA0 - Gillette Canada Company, Halifax [CA]
IN - (B1) CLAIRE KAREN LYNN (US); MCCONNELL MARK EDWARD (US); ROBERTS MICHAEL F (US); BRAUN PHILLIP M (US); OVERTHUN THOMAS (US); BREDALL WILLIAM ALAN (US); MASTERMAN THOMAS CRAIG (US)
AP - US52667900 20000316 [2000US-0526679]
PR - US52667900 20000316 [2000US-0526679]
IC - (B1) A46B-007/06 A46B-009/04
EC - A46B-009/04
A46B-009/10
PCL - ORIGINAL (O) : 015167100; CROSS-REFERENCE (X) : 015201000
DT - Corresponding document
CT - US2263802; US2486847; US2604649; US2637870; US2882544; US2935755; US3110918; US3129449; US4114222; US4633542; US4694844; US4776054; US5269038; US5357644; US5398366; US5435032; US5528786; US5799354; US5802656; US5813079; US5839148; US5896614; US5991959; DE1210409; DE003928919; DE19817704; EP0857026; EP0972464; JP405076416; RU1752336 S; WO9937181
STG - (B1) U.S. Patent (no pre-grant pub.) after Jan. 2, 2001
AB - A toothbrush includes a handle, a head extending from the handle, and a plurality of tooth cleaning elements, such as tufts of bristles, extending from the head. Each tooth cleaning element is supported for rotation about primarily only one axis. Each tooth cleaning element is rotatable independent of the other tooth cleaning element(s).
UP - 2003-19

1 / 1 LGST - ©EPO

PN - US6553604 B1 20030429 [US6553604]
AP - US52667900 20000316 [2000US-0526679]
ACT - 20000515 US/AS-A
ASSIGNMENT
OWNER: GILLETTE CANADA COMPANY (A NOVA SCOTIA CORPORATION)
ASSIGNMENT OF ASSIGNORS INTEREST;ASSIGNORS:BRAUN, PHILLIP M.;BREDALL, WILLIAM ALAN;CLAIRE, KAREN LYNN;AND OTHERS;REEL/FRAME:010828/0186;SIGNING DATES FROM 20000312 TO 20000403

20040810 US/RF-A
REISSUE APPLICATION FILED
EFFECTIVE DATE: 20040408
UP - 2004-34

1/1 CRXX - ©CLAIMS/RRX

PN - 6,553,604 A 20030429 [US6553604]
PA - Gillette Canada Inc CA
ACT - 20040408 REISSUE REQUESTED
ISSUE DATE OF O.G.: 20040810
REISSUE REQUEST NUMBER: 10/820562
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 1744

Reissue Patent Number:

Search statement 2

Query/Command : FILE INPADOC

PLUSPAT - Time in minutes : 0,53
The cost estimation below is based on Questel's
standard price list

Estimated cost :	1.45 USD
Records displayed and billed :	1
Estimated cost :	1.40 USD
Cost estimated for the last database search :	2.85 USD
Estimated total session cost :	3.62 USD

LGST - Time in minutes : 0,13
The cost estimation below is based on Questel's
standard price list

Estimated cost :	0.17 USD
Records displayed and billed :	1
Estimated cost :	0.65 USD
Legal-Status informations :	1
Estimated cost :	0.50 USD
Cost estimated for the last database search :	1.32 USD
Estimated total session cost :	4.94 USD

CRXX - Time in minutes : 0,18
The cost estimation below is based on Questel's
standard price list

Estimated cost :	0.32 USD
Records displayed and billed :	1
Estimated cost :	5.70 USD
Legal-Status informations :	1
Estimated cost :	0.50 USD
Cost estimated for the last database search :	6.52 USD
Estimated total session cost :	11.46 USD

LITA - Time in minutes : 0,07
The cost estimation below is based on Questel's
standard price list

Estimated cost :	0.17 USD
Cost estimated for the last database search :	0.17 USD
Estimated total session cost :	11.63 USD

Selected file: INPADOC

You are now connected to INPADOC
Covers 1968/1973 thru weekly updates (2005-15)
For information on content, (...)INFO INPD.

Search statement 1

Query/Command : FAM US6553604/PN

1 Patent Groups

**** SS 1: Results 9**

Search statement 2

Query/Command : FAMSTATE NONSTOP

1 / 9 INPADOC - ©INPADOC

PN - AU 200150031 A5 20020521 [AU200150031]
TI - Toothbrush
IN - BRAUN PHILLIP M; BREDALL WILLIAM ALAN; CLAIRE KAREN LYNN;
MASTERMAN THOMAS CRAIG; MCCONNELL MARK EDWARD;
ROBERTS MICHAEL F; OVERTHUN THOMAS
PA - GILLETTE CANADA
AP - AU 50031/01-A 20010308 [2001AU-0050031]
PR - US 526679/00-A 20000316 [2000US-0526679]
WO 200140261/01(US)-W 20010308 [2001WO-US40261]
IC - A46B-007/06

2 / 9 INPADOC - ©INPADOC

PN - BR 200109245 A 20021224 [BR0109245]
TI - Escova de dente
IN - BRAUN PHILLIP M; BREDALL WILLIAM ALAN; CLAIRE KAREN LYNN;
MASTERMAN THOMAS CRAIG; MCCONNELL MARK EDWARD;
ROBERTS MICHAEL F; OVERTHUN THOMAS
PA - GILLETTE CANADA [CA]
AP - BR 200109245/01-A 20010308 [2001BR-0009245]
PR - US 526679/00-A 20000316 [2000US-0526679]
WO 200140261/01(US)-W 20010308 [2001WO-US40261]
IC - A46B-007/06

3 / 9 INPADOC - ©INPADOC

PN - CA 2402085 AA 20020516 [CA2402085]

TI - TOOTHBRUSH WITH ROTATABLE TOOTH CLEANING ELEMENTS
BROSSE A DENTS AVEC ELEMENTS DE NETTOYAGES ROTATIFS

LA - ENG

IN - OVERTHUN THOMAS [US]; ROBERTS MICHAEL F [US]; CLAIRE
KAREN LYNN [US]; BREDALL WILLIAM ALAN [US]; MASTERMAN
THOMAS CRAIG [US]; MCCONNELL MARK EDWARD [US]; BRAUN
PHILLIP M [US]

PA - GILLETTE CANADA [CA]

AP - CA 2402085/01-A 20010308 [2001CA-2402085]

PR - US 526679/00-A 20000316 [2000US-0526679]
WO 200140261/01(US)-W 20010308 [2001WO-US40261]

IC - A46B-007/06

1 / 1 LEGALI - ©EPO

PN - CA2402085 A1 20020516 [CA2402085]

AP - CA2402085 20010308 [2001CA-2402085]

ACTE - 20030403 CA/AFNE-A [+]
NATIONAL PHASE ENTRY
EFFECTIVE DATE: 20020904

20030403 CA/EEER-A [+]
EXAMINATION REQUEST
EFFECTIVE DATE: 20020904

UP - 2004-09

4 / 9 INPADOC - ©INPADOC

PN - CN 1418068 A 20030514 [CN1418068]

TI - Toothbrush

IN - BRAUN PHILLIP M [CA]; BREDALL WILLAM A [CA]; AL KAREN L
CLAIRE ET [CA]

PA - GILLETTE CANADA CO [CA]

AP - CN 2001806615/01-A 20010308 [2001CN-0806615]

PR - US 526679/00-A 20000316 [2000US-0526679]

IC - A46B-007/06

5 / 9 INPADOC - ©INPADOC

PN - EP 1265511 A1 20021218 [EP1265511]

TI - TOOTHBRUSH
BROSSE A DENTS
ZAHNBRSTE

LA - ENG

IN - BRAUN PHILLIP M [US]; BREDALL WILLIAM ALAN [US]; CLAIRE
KAREN LYNN [US]; MASTERMAN THOMAS CRAIG [US]; MCCONNELL

MARK EDWARD [US]; ROBERTS MICHAEL F [US]; OVERTHUN
THOMAS [US]

PA - GILLETTE CANADA [CA]
AP - EP 01923328/01-A 20010308 [2001EP-0923328]
PR - WO 200140261/01(US)-W 20010308 [2001WO-US40261]
US 526679/00-A 20000316 [2000US-0526679]
IC - A46B-007/06
DS - AT* BE* CH* CY* DE* DK* ES* FI* FR* GB* GR* IE* IT* LI* LU* MC*
NL* PT* SE* TR*

1 / 1 LEGALI - ©EPO

PN - EP1265511 A1 20021218 [EP1265511]
AP - EP01923328 20010308 [2001EP-0923328]
ACTE - 20021218 EP/AX-A [+]
EXTENSION OF THE EUROPEAN PATENT TO
AL;LT;LV;MK;RO;SI

20021218 EP/AK-A [+]
DESIGNATED CONTRACTING STATES:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

20021218 EP/17P-A [+]
REQUEST FOR EXAMINATION FILED
EFFECTIVE DATE: 20021011

20030226 EP/RIN1-A
INVENTOR (CORRECTION)
BRAUN, PHILLIP, M.

20030226 EP/RIN1-A
INVENTOR (CORRECTION)
BREDALL, WILLIAM, ALAN

20030226 EP/RIN1-A
INVENTOR (CORRECTION)
CLAIRE, KAREN, LYNN

20030226 EP/RIN1-A
INVENTOR (CORRECTION)
MASTERMAN, THOMAS, CRAIG

20030226 EP/RIN1-A
INVENTOR (CORRECTION)
MCCONNELL, MARK EDWARD

20030226 EP/RIN1-A
INVENTOR (CORRECTION)
ROBERTS, MICHAEL, F.

20030226 EP/RIN1-A
INVENTOR (CORRECTION)
OVERTHUN, THOMAS

20030319 EP/RIN1-A
INVENTOR (CORRECTION)
BRAUN, PHILLIP, M.

20030319 EP/RIN1-A
INVENTOR (CORRECTION)
BREDALL, WILLIAM, ALAN

20030319 EP/RIN1-A
INVENTOR (CORRECTION)
CLAIRE, KAREN, LYNN

20030319 EP/RIN1-A
INVENTOR (CORRECTION)
MASTERMAN, THOMAS, CRAIG

20030319 EP/RIN1-A
INVENTOR (CORRECTION)
MCCONNELL, MARK EDWARD

20030319 EP/RIN1-A
INVENTOR (CORRECTION)
ROBERTS, MICHAEL, F.

20030319 EP/RIN1-A
INVENTOR (CORRECTION)
OVERTHUN, THOMAS

UP - 2003-22

6 / 9 INPADOC - ©INPADOC

PN - JP 2004512888 T2 20040430 [JP2004512888]
AP - JP 2002540602/02-A 20010308 [2002JP-0540602]
PR - US 526679/00-A 20000316 [2000US-0526679]
WO 200140261/01(US)-W 20010308 [2001WO-US40261]
IC - A46B-007/06

7 / 9 INPADOC - ©INPADOC

PN - MX PA02009014 A 20030425 [MX2009014]
TI - TOOTHBRUSH.
CEPILLO DENTAL.
LA - SPA
IN - BREDALL WILLIAM ALAN [US]

PA - GILLETTE CANADA [CA]
AP - MX PA2002009014/02(PA)-A 20020913 [2002MX-PA09014]
PR - US 526679/00-A 20000316 [2000US-0526679]
WO 200140261/01(US)-W 20010308 [2001WO-US40261]
IC - 6B-07//6 A

8 / 9 INPADOC - ©INPADOC

PN - US 6553604 BA 20030429 [US6553604]
TI - Toothbrush
IN - BRAUN PHILLIP M [US]; BREDALL WILLIAM ALAN [US]; CLAIRE
KAREN LYNN [US]; MASTERMAN THOMAS CRAIG [US]; MCCONNELL
MARK EDWARD [US]; ROBERTS MICHAEL F [US]; OVERTHUN
THOMAS [US]
PA - GILLETTE CANADA [CA]
AP - US 526679/00-A 20000316 [2000US-0526679]
PR - US 526679/00-A 20000316 [2000US-0526679]
IC - A46B-009/04; A46B-007/06

1 / 1 LEGALI - ©EPO

PN - US6553604 B1 20030429 [US6553604]
AP - US52667900 20000316 [2000US-0526679]
ACTE - 20000515 US/AS-A
ASSIGNMENT
OWNER: GILLETTE CANADA COMPANY (A NOVA SCOTIA
CORPORATION
ASSIGNMENT OF ASSIGNORS INTEREST;ASSIGNORS:BRAUN, PHILLIP
M.;BREDALL, WILLIAM ALAN;CLAIRE, KAREN LYNN;AND
OTHERS;REEL/FRAME:010828/0186;SIGNING DATES FROM 20000312 TO
20000403

20040810 US/RF-A
REISSUE APPLICATION FILED
EFFECTIVE DATE: 20040408
UP - 2004-34

9 / 9 INPADOC - ©INPADOC

PN - WO 200238004 A1 20020516 [WO200238004]
TI - TOOTHBRUSH
BROSSE A DENTS
LA - ENG
IN - BRAUN PHILLIP M [US]; BREDALL WILLIAM ALAN [US]; CLAIRE
KAREN LYNN [US]; MASTERMAN THOMAS CRAIG [US]; MCCONNELL
MARK EDWARD [US]; ROBERTS MICHAEL F [US]; OVERTHUN
THOMAS [US]

PA - GILLETTE CANADA [CA]; BRAUN PHILLIP M [US]; BREDALL WILLIAM ALAN [US]; CLAIRE KAREN LYNN [US]; MASTERMAN THOMAS CRAIG [US]; MCCONNELL MARK EDWARD [US]; ROBERTS MICHAEL F [US]; OVERTHUN THOMAS [US]

AP - WO US 200140261/01(US)-A 20010308 [2001WO-US40261]

PR - US 526679/00-A1 20000316 [2000US-0526679]

IC - A46B-007/06

DS - AE* AG* AL* AM* AT* AU* AZ* BA* BB* BG* BR* BY* BZ* CA* CH* CN* CO* CR* CU* CZ* DE* DK* DM* DZ* EE* ES* FI* GB* GD* GE* GH* GM* HR* HU* ID* IL* IN* IS* JP* KE* KG* KP* KR* KZ* LC* LK* LR* LS* LT* LU* LV* MA* MD* MG* MK* MN* MW* MX* MZ* NO* NZ* PL* PT* RO* RU* SD* SE* SG* SI* SK* SL* TJ* TM* TR* TT* TZ* UA* UG* US* UZ* VN* YU* ZA* ZW* GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

1 / 1 LEGALI - ©EPO

PN - WO200238004 A1 20020516 [WO200238004]

AP - WOUS0140261 20010308 [2001WO-US40261]

ACTE - 20020516 WO/AK [+]
DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

20020516 WO/AL [+]
DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT
GH GM KE LS MW MZ SD SL SZ TZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

20020613 WO/DFPE
REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE

20020917 WO/ENP
ENTRY INTO THE NATIONAL PHASE IN:
JP 2002 540602A [2002JP-0540602]

20021030 WO/121
EP: THE EPO HAS BEEN INFORMED BY WIPO THAT EP WAS DESIGNATED IN THIS APPLICATION

20030206 WO/REG; DE/8642 [-]
DE: IMPACT ABOLISHED FOR DE
<DE>

UP - 2003-22

Search statement 2

PATNO IS 6553604

DATE: APRIL 21, 2005
LIBRARY: PATENT
FILE: ALL

Your search request is:
PATNO IS 6553604

Number of PATENTS found with your search request through:
LEVEL 1... 1

Your search request has found 1 PATENT through Level 1.
To DISPLAY this PATENT press either the KWIC, FULL, CITE or SEGMENTS key.
To MODIFY your search request, press the M key (for MODIFY) and then the ENTER key.

For further explanation, press the H key (for HELP) and then the ENTER key.

LEVEL 1 - 1 PATENT

1. 6553604 , April 29, 2003 , Toothbrush, Braun, Phillip M. - Exeter, Rhode Island; Bredall, William Alan - Pacifica, California; Claire, Karen Lynn - Somerville, Massachusetts; Masterman, Thomas Craig - San Francisco, California; McConnell, Mark Edward - Foster City, California; Roberts, Michael F. - Braintree, Massachusetts; Overthun, Thomas - San Francisco, California, 526679 (09), Gillette Canada Company, Halifax, Canada (CA), 03, May 15, 2000 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., GILLETTE CANADA COMPANY (A NOVA SCOTIA CORPORATION) SUITE 800 1959 UPPER WATER STREET HALIFAX, NOVA SCOTIA B3J 2X2 CANADA, Reel and Frame Number: 10828/0186

CORE TERMS: tuft, cleaning, bristle, tooth, rotation, handle, rotate, hinge, brush, teeth ...

LEVEL 1 - 1 OF 1 PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6553604

<=1> Get Drawing Sheet 1 of 5

April 29, 2003

Toothbrush

REISSUE: April 8, 2004 - Reissue Application filed Ex. Gp.: 1744; Re. S.N.
10/820,562 (O.G. August 10, 2004)

APPL-NO: 526679 (09)

FILED-DATE: March 16, 2000

GRANTED-DATE: April 29, 2003

CORE TERMS: tuft, cleaning, bristle, tooth, rotation, handle, rotate, hinge,
brush, teeth ...

6553604 OR 6,553,604

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

To enter a new search request, type it and press the ENTER key.

What you enter will be Search Level 1.

For further explanation, press the H key (for HELP) and then the ENTER key.